UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

NOTICE OF ALLOWANCE AND FEE(S) DUE

21967

7590

11/14/2005

HUNTON & WILLIAMS LLP INTELLECTUAL PROPERTY DEPARTMENT 1900 K STREET, N.W. **SUITE 1200 WASHINGTON, DC 20006-1109**

EXAMINER OLSEN, KAJ K

ART UNIT

PAPER NUMBER

1753

DATE MAILED: 11/14/2005

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/040,917	01/09/2002	Mark Khesin	59589.000040	3781

TITLE OF INVENTION: METHOD AND APPARATUS FOR MONITORING GASES IN A COMBUSTION SYSTEM

1	APPLN. TYPE	APPLN. TYPE SMALL ENTITY		PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
•	nonprovisional	NO	\$1400	\$300	\$1700	02/14/2006	

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown
- B. If the status above is to be removed, check box 5b on Part B -Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

(571) 273-2885 or Fax

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where n

appropriate. All further con indicated unless corrected t maintenance fee notification	selow or directed otherwise	Patent, advance or in Block 1, by (a	ders and notification) specifying a new	on of maintenance fees correspondence addres	will be mailed to the current ss; and/or (b) indicating a sepa	correspondence address as rate "FEE ADDRESS" for	
CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address) 21967 7590 11/14/2005				Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.			
HUNTON & WII INTELLECTUAL 1900 K STREET, N SUITE 1200	MENT		mission g deposited with the United st class mail in an envelope above, or being facsimile ate indicated below.				
WASHINGTON, I	OC 20006-1109					(Depositor's name)	
						(Signature)	
						(Date)	
APPLICATION NO.	FILING DATE		FIRST NAMED INV	ENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/040,917	01/09/2002		Mark Khesin		59589.000040	3781	
TITLE OF INVENTION: M	ETHOD AND APPARATU	S FOR MONITOR	RING GASES IN A	COMBUSTION SYST	ГЕМ		
APPLN. TYPE	SMALL ENTITY	ISSUE FI	EE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	NO	\$1400		\$300	\$1700	02/14/2006	
EXAM	IINED	APTIN	ur I	CLASS-SUBCLASS	7		
OLSEN		1753		204-424000	J	•	
	• •				11.04		
 Change of correspondence address or indication of "Fee Address" (37 CFR 1.363). Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required. 			registered attorney or agent) and the names of up to				
3. ASSIGNEE NAME AND	RESIDENCE DATA TO B	E PRINTED ON T	THE PATENT (prin	nt or type)			
PLEASE NOTE: Unless recordation as set forth in	an assignee is identified be 37 CFR 3.11. Completion of	low, no assignee of this form is NO	data will appear or Γa substitute for fil	n the patent. If an assi	gnee is identified below, the de	ocument has been filed for	
(A) NAME OF ASSIGNI	EE	(B) RESIDENCE: (C	TTY and STATE OR C	OUNTRY)		
Please check the appropriate	assignee category or categor	ries (will not be pri	inted on the patent)	: Individual	Corporation or other private gro	oup entity Government	
4a. The following fcc(s) are	enclosed:	4b	. Payment of Fee(s	•			
☐ Issue Fee			A check in the amount of the fee(s) is enclosed.				
Publication Fee (No small entity discount permitted) Advance Order - # of Copies			☐ Payment by credit card. Form PTO-2038 is attached. ☐ The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to				
Advance Order - # 01	Copies		Deposit Account	Number	(enclose an extra co	opy of this form).	
5. Change in Entity Status a. Applicant claims Si	(from status indicated above MALL ENTITY status. See 3	•	☐ b. Applicant is	no longer claiming SM	ALL ENTITY status. See 37 CI	FR 1.27(g)(2).	
The Director of the USPTO NOTE: The Issue Fee and Printerest as shown by the reco	is requested to apply the Issu ublication Fee (if required) words of the United States Pate	te Fee and Publicate vill not be accepted and Trademark	tion Fee (if any) or I from anyone other Office.	to re-apply any previou r than the applicant; a re	asly paid issue fee to the applica egistered attorney or agent; or the	tion identified above. te assignee or other party in	
Authorized Signature			Date				
Typed or printed name			Registration No.				
This collection of informatio an application. Confidentiali submitting the completed ap this form and/or suggestions Box 1450, Alexandria, Virgi Alexandria, Virginia 22313- Under the Paperwork Reduct	on is required by 37 CFR 1.3 ty is governed by 35 U.S.C. plication form to the USPT for reducing this burden, shinia 22313-1450. DO NOT \$1450. tion Act of 1995, no persons	11. The information 122 and 37 CFR O. Time will vary tould be sent to the SEND FEES OR Coare required to res	on is required to obtain is required to obtain 1.14. This collection depending upon the Chief Information COMPLETED FOR spond to a collection	ain or retain a benefit by n is estimated to take I' ie individual case. Any i Officer, U.S. Patent ar LMS TO THIS ADDRE n of information unless	y the public which is to file (and 2 minutes to complete, includin comments on the amount of tir d Trademark Office, U.S. Depa SS. SEND TO: Commissioner it displays a valid OMB control	by the USPTO to process) g gathering, preparing, and ne you require to complete artment of Commerce, P.O. for Patents, P.O. Box 1450, number.	



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/040,917	01/09/2002	Mark Khesin	59589.000040	3781	
21967	7590 11/14/2005		EXAM	INER .	
	WILLIAMS LLP AL PROPERTY DEPAR	OLSEN, KAJ K			
1900 K STREE		ART UNIT	PAPER NUMBER		
SUITE 1200			1753		
WASHINGTO	N, DC 20006-1109		DATE MAILED: 11/14/2005		

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 207 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 207 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.